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Respectfully submitted,

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**EXHIBIT A. VERSION WITH MARKINGS TO SHOW CHANGES MADE**

1. (Amended) A method to enhance bone formation [or to treat pathological dental conditions or to treat degenerative joint conditions] in a vertebrate animal, which method comprises administering to a vertebrate subject in need of such treatment an effective amount of a compound [that inhibits the activity of NF- $\kappa$ B or] that inhibits proteasomal activity or that inhibits production of proteasome proteins wherein the compound does not inhibit the isoprenoid pathway.
  
22. (Amended) The method of claim 1, wherein the subject is characterized by a condition selected from the group consisting of osteoporosis, bone fracture or deficiency, primary or secondary hyperparathyroidism, [periodontal disease or defect,] metastatic bone disease, osteolytic bone disease, and post-plastic surgery,[, post-prosthetic joint surgery, and post-dental implantation.]